**REACH Statement.** (SVHC 205 update: 16-01-2020) (Registration, Evaluation, Authorization, and restriction of Chemicals). (EC 1907/2006)





## Sonitron N.V. Kasteelstraat 93 B - 9100 Sint-Niklaas

June 1<sup>st</sup> 2007, REACH, the new European Community Regulation on chemicals and their safe use entered into law. The main objective of REACH is to improve the protection of the environment and human health, by registration and identification of chemicals in products and derivates.

Sonitron NV identified as `Downstream User` will closely monitor the nature of any substance used inside or during the production of our products.

The Sonitron Piezo acoustic components are made with a PZT piezo ceramic disc. We have to inform that from 12/2012, PZT (lead zirconate titanate, CAS No. 12626-81-2) is listed as a SVHC-substance on the EU's candidate list. PZT is the main constituent of the ceramic disc and is thus contained in a concentration of more than 0,1 percent by weight.

The PZT inside the disc is bound in a crystalline and insoluble form. When the sound components are handled properly PZT will never be released.

According to our current knowledge, the functionality and long lifetime guaranteed for our products cannot be achieved with alternative substance.

Sonitron will continuously verify with the piezo disc manufacturers if alternative solutions are available.

SVHC 205 update

Registration, Evaluation, Authorization, and restriction of Chemicals (EC 1907/2006)

Date: 16/01/2020

Board of Directors SONITRON N.V.



ECHA website:

http://echa.europa.eu/

**SVHC list:** 

http://echa.europa.eu/consultations/authorisation/svhc/svhc\_cons\_en.asp

Sonitron Support: Support@sonitron.be

